PURNIMA SINGH

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Social networks

- https://www.purnimasingh.xyz/
- https://www.linkedin.com/in/purnima-singh-a864941a4/
- https://github.com/purabhi

Professional Summary

Full Stack Developer with a strong passion for building user-friendly and high-performance websites and applications. Proficient in HTML, CSS, JavaScript. I specialize in creating modern and efficient digital solutions. Experienced in collaborating with design and product teams to deliver seamless user experiences. I focus on optimizing performance, improving user engagement, and ensuring every project meets and exceeds client expectations

Experience

Full Stack Web Developer (NEXT.js - MERN)   Jun 2022 to Mar 2025
IQ CLASSES & INFO SOLUTIONS - Lucknow

- Wrote clean and efficient code, ensuring optimal performance and minimal errors
- Proficient in version control using Git for seamless code management
- Worked closely with cross-functional teams to define project goals, deadlines, and deliverables, ensuring client satisfaction
- Designed and implemented scalable solutions to improve user engagement and system efficiency with advanced state management techniques
- Built and maintained full-stack web applications using JavaScript, React, and Node.js, enhancing functionality and user experience
- Followed best security practices to safeguard user data and maintain system integrity

Skills

- React JS
- Next JS
- Node JS
- MongoDB
- MySQL
- Github
- UX and UI
- Responsive Design

Languages

English:	B1	Hindi:	B2
Intermediate		Upper Intermediate	

Projects

BMI CALCULATOR APP (https://bmi-nextjs-delta.vercel.app/)
This app allows users to calculate and track their BMI over time while also managing BMI records for friends. It provides insightful statistics through interactive charts for better health monitoring.

- **User Authentication** - Users can securely log in and save their BMI records along with date-wise tracking.
- **Friend BMI Tracking** - Save and manage BMI records for friends, making it easier to track multiple profiles.
- **Data Visualization -** View BMI trends and progress through interactive charts for better analysis.
- **Seamless UI/UX** - Built with Next.js and TypeScript, ensuring a smooth and modern user experience.

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CUETUG APP (https://cuetugexam.in/cuet-exam-mock-test-papers)
Designed a React-based application to support CUET preparation by providing structured learning resources and practice tests.

- **MCQ Practice Portal** - Engaging multiple-choice question platform for self-assessment with instant feedback.
- **Comprehensive Syllabus Coverage** - Ensures students stay aligned with the CUET curriculum for effective preparation.
- **Study Resources** - Provides well-organized notes and materials to enhance conceptual understanding and performance.
- **Smooth & Responsive Experience** - Developed using React & Tailwind CSS, ensuring an intuitive and seamless user interface.

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FEES MANAGEMENT APP (https://fees-app-react-zeta.vercel.app/)
A streamlined system for managing student records and tracking fee payments efficiently.

- **Student Management** - Easily add, update, or temporarily remove students to maintain accurate records.
- **Fee Tracking** - Monitor and update monthly fee payments for better financial management.
- **Optimized Performance** - Utilized MySQL for efficient data storage and fast query execution.
- **User-Friendly Interface** - Built with React, HTML, and CSS to provide a smooth and responsive experience.

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EVENTO (https://evento-orpin.vercel.app/)
Developed a dynamic event-fetching platform using Next.js, PostgreSQL, and Tailwind CSS, allowing users to discover events based on city selection.

- **City-Based Event Filtering** – Users can effortlessly browse and filter events by city for a personalized experience.
- **Optimized Performance** – Implemented efficient database queries and caching to ensure fast event retrieval.
- **Seamless UI/UX** – Designed a clean, responsive interface with Tailwind CSS for smooth navigation across devices.
- **Scalable Backend** – Used PostgreSQL to store and manage event data efficiently, ensuring reliability and scalability.

Education

Bachelor of Computer Applications (BCA), Computer Science   03/2022
Lucknow Public College Of Professional Studies - Lucknow